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JUL 19 2001

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#6/3-31-0/  
v. Jones

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Duschatko, Douglas E.; Quibodeaux, Lane B.; Hall, Robert A.;  
Thurston, Andrew J.

Assignee: Cisco Technology, Inc.

Title: Method And Apparatus For Detecting Errors In A Backplane Frame

Serial No.: 09/629,474 Filing Date: July 31, 2000

Examiner: Unassigned Group Art Unit: 2731

Docket No.: M-7166-2P US

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**INFORMATION DISCLOSURE STATEMENT  
UNDER 37 CFR § 1.97(b)**

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Dear Sir:

Pursuant to 37 C.F.R. § 1.56, § 1.97 and § 1.98, Applicants wish to call the following documents to the attention of the Examiner. Copies of these documents are not enclosed, as they were previously cited by or submitted to the Patent Office in a prior application relied upon for priority under 35 U.S.C. 120 (37 C.F.R. §1.98(d)). The prior application is U.S. Serial No. 09/232,395, filed on January 15, 1999.

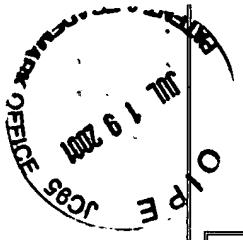
A PTO form 1449 listing these documents is enclosed.

Citation of these documents shall not be construed as:

1. an admission that the documents are necessarily prior art with respect to the instant invention;
2. a representation that a search has been made, other than as described above; or

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3. an admission that the information cited herein is, or is considered to be, material to patentability as defined in § 1.56(b).

EXPRESS MAIL LABEL NO:

EL803198817US

Respectfully submitted,

Samuel G. Campbell III  
Attorney for Applicant(s)  
Reg. No. 42,381

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U.S. Department of Commerce, Patent and Trademark Office		Atty Docket No.	Serial No.
		M-7166-2P US	09/629,474
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>TYPE</i> <i>JUL 19 2000</i>		Applicant(s)	
(Use several sheets if necessary)		Duschatko, Douglas E.; Quibodeaux, Lane B.; Hall, Robert A.; Thurston, Andrew J.	
		Filing Date	Group
		July 31, 2000	2731

U.S. Patent Documents							
*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
AA	4,939,721	Jul. 3, 1990	De Bosio	370	60		
AB	5,023,864	Jun. 11, 1991	Cloonan, et al	370	1		
AC	5,524,154	Jun. 4, 1996	Bergland, et al	385	17		
AD	5,657,449	Aug. 12, 1997	Osaki	370	357		
AE	5,666,218	Sept. 9, 1997	Hill	359	139		
AF	5,754,320	May 19, 1998	Watanabe, et al	359	117		
AG	5,771,320	June 23, 1998	Stone	385	16		
AH	5,777,761	Jul. 7, 1998	Fee	359	110		
AI	5,784,505	Jul. 21, 1998	Schunk	385	17		
AJ	5,835,517	Nov. 10, 1998	Jayaraman, et al	372	50		
AK	5,884,017	March 16, 1999	Fee	370	217		

Foreign Patent Documents							Translation	
	Document	Date	Country	Class	Subclass	Yes	No	
AL	EP 0 802 697 A2	Oct. 22, 1997	EP				X	
AM	WO 97/24901	Jul. 10, 1997	PCT				X	
AN	EP 0 752 795 A2	Jan. 1, 1997	EP				X	
AO	WO 97/04397	Feb. 6, 1997	PCT				X	
AP	W/O 97/30529	Aug. 21, 1997	Germany				X	

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)		
AQ	Ali Saleh; H. Michael Zadikian; Zareh Baghdasarian, Vahid Parsi, "A Method For Routing Information Over A Network", January 15, 1999; Serial No. 09/232,397.	
AR	H. Michael Zadikian; Steven E. Plote, John C. Adler, David Parish Autry, Ali Saleh, "Method of Providing Network Services", January 4, 2000; Serial No. 09/477,498.	
AS	Ali Saleh, "A Method For Path Selection In A Network", January 4, 2000; Serial No. 09/478,235.	

Examiner	Date Considered
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.	

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O P E R A T I O N S INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Applicant(s)	
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		Filing Date	Group
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## U.S. Patent Documents

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	AA	6,026,095	Feb. 15, 2000	Sherer et al.	370	401	
	AB	6,111,673	Aug. 29, 2000	Chang et al.	370	392	
	AC	6,151,304	Nov. 21, 2000	Doshi et al.	370	238	
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

## Foreign Patent Documents

							Translation	
		Document	Date	Country	Class	Subclass	Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AQ	Ali N. Saleh and Stevan E. Plote, "A Network Addressing Scheme For Reducing Protocol Overhead In An Optical Network", September 2, 1999; Serial No. 09/389,302.
AR	Ali N. Saleh, Douglas E. Duschatko, Lane Byron Quibodeaux, "Method And Apparatus For A Rearrangeably Non-Blocking Switching Matrix", January 4, 2000; Serial No. 09/477,166.
AS	Michael H. Zadikian, Ali Saleh; John C. Adler, Zareh Baghdasarian, Vahid Parsi, "Configurable Network Router", January 15, 1999; Serial No. 09/232,396.

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	Document	Date	Country	Class	Subclass		Yes	No
AL								
AM								
AN								
AO								
AP								

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AQ	Ronald Alan Russell and Michael Kevin Anthony, "A Method And Apparatus For Isolating Faults In A Switching Matrix", January 4, 2000; Serial No. 09/477,217.
AR	Komine, et al., "A Distributed Restoration Algorithm for Multiple-Link and Node Failures of Transport Networks," <i>IEEE, Globecom '90</i> , April 1990
AS	Zhang, et al., "On Fundamental Issues in IP Over WDM Multicast," <i>IEEE, Computer Communications and Networks</i> , September 1999.

Examiner \_\_\_\_\_ Date Considered \_\_\_\_\_

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